DXpedition News

Bahamas - C6 Mike Kincaid W7FKF will be in the Bahamas (NA-080) October 22-28. Mike is requesting his special call **C6AHU** be reissued to him for October 25-27. All other operation will be as **W7FKF/C6A** on or near the IOTA frequencies. Mike is willing to make schedules for any band (160 - 10 meters) via e-mail (mkincaid@attmail.com). QSL with SASE to WJ8C or via the bureau.

Grenada - J3 Joe Pater WB8GEX is planning to install a 6-meter beacon running 2.5 watts under the callsign of **J3A**. IV3NVN and IV3TMV will be active from October 19-31 on all bands using CW. W8KKF, W9IXX, WA8LOW, WB8GEX, IV3NVN, and IV3TMV will be active as **J3A** October 25-27. QSL to Ronald Hesselbrock WA8LOW, 7007 Peoria Reily Road, Oxford, OH 45056.

Edited by Paul Smith AE4AP

The DX Bulletin

America's Premier Weekly Amateur Radio Publication

Guantanamo Bay - KG4 Bill KG4GC (KQ4GC) and Jan KG4QD (WA4VQD) will be QRV on all bands using CW, SSB, and RTTY September 27 to October 4. QSL SASE to home calls.

Virgin Islands - KP2 Dave Margolis AG8L will be QRV from St. Croix as **KP2/AG8L**, Oct 3-8. Special emphasis will be given October 5-6 to working stations in California during the California QSO Party. Outside of the contest special emphasis will be given to the WARC bands, with RS-12 activity possible. Dave will be operating from the Windwood contest station. The station suffered antenna storm damage earlier in the year but all should be operational by October. A special picture QSL will be printed so please allow several months for a response. QSL by the bureau to AG8L or direct to David Margolis, 23401 Plum Hollow Drive, Southfield, MI 48034-3276.

Shortly Noted

• **AH4/AH0W - Midway** Some of the QSLs for this operation are going to an incorrect street address. The correct address is Robert W. Johnson KE7LZ, 5627 West Hearn Road, Glendale, AZ 85306-4213. The group made 15,000 QSOs.

• **KH8AL - American Samoa** Craig Maxey will be QRV October 22-30. Operation will be mainly on 160 and 80 meters. QSL to Craig Maxey, 9820 SW Dapplegrey Loop, Beaverton, OR 97008.

• **OE - Austria** Bill K4LTA will be QRV September 20-26 as K4LTA/OE From the QTH of OE3JOS and 4U50VIC.

• **PJ9T - Bonaire** (Update TDXB 854) The **PJ9T** group will be operating 160 - 6 meters on CW and SSB. There will be no net or list operations. Split operation on CW is possible, up 1-2. Please use full calls only. Schedules will be accepted. Bureau cards are accepted. For direct QSLs please include 1 IRC, $1, or SASE. Equipment will be FT-990s, Alpha 87As, and Force 12 antennas.

• **V26B - Antigua** The 5-band and 6-band Certificates of Appreciation from V26B, Team Antigua, have all been mailed. Several have been returned because of address changes. If you have not received yours, contact KA2AEV with your log information. The first 1,000 direct QSL requests were mailed August 22. They are being sent in the order received at WT3Q during Nov/Dec 1995.

• **V26Z - Antigua** Steve WF2S will be QRV September 22-28, using mainly CW on 20 and 17 meters. QSL home call.

• **VP8BPZ - Falkland Islands** will go QRT at the end of September.

• **VP9/K1EFI - Bermuda** Fred Lucas K1EFI will be QRV from Sandys Parish September 26 to October 8. Operation will be mostly CW on all bands. QSL to K1EFI's home QTH.

U.K. Prefixes

Several updates have been made to the UK prefix system. The following prefixes will be seen during the upcoming contest season.

G, GX, M, MX, 2E..... England
GD, GT, MD, MT, 2D..... Isle of Man
GI, GN, MI, MN, 2I..... Northern Ireland
GJ, GH, MJ, MH, 2J..... Jersey
GM, GS, MM, MS, 2M..... Scotland
GU, GP, MU, MP, 2U..... Guernsey
GW, GC, MW, MC, 2W.....Wales

The M calls were started this year after all G calls were exhausted. UK club stations are MX, MT, MN, MH, MS,

MP, and MC. 2E calls are novices in restricted segments of the HF band using low power. GB calls are mainly in England; however, they can be in any of the above areas.

Islands On The Air

The following new IOTA numbers were issued in August:

NA-207 VE8 NWT after VE8A's operation from Akimiski Island.

NA-208 VE8 NWT after NU2L/VE8's operation from Avataqpivik Island.

OC-216 VK Northern Territory Outliers after VK4ALF/9's operation from Ashmore Reef.

QSLs Received

• Information: QSL **PU2RKM** and contest call **ZV2WZV** to Reynaldo P. Silva Junior, PO Box 13560 C.E.P. 03399-970 Sao Paulo-SP Brazil.

• The Danish QSL Bureau's new address is E.D.R. QSL Bureau, Klokkestoebervej 11, DK 5230 Odense M., Denmark.

• Direct: GD4EIP (9 Days), VE1/K9PPY (2.5 MOS), VK9MM (SAE, $2, 6 MOS).

• From Managers: 5A1A (N4AA, 2.5 MOS), EK4JJ (GW3CDP, 2.5 WKS).

DX Association Information

The 1996 Magnolia DX Association's annual DX dinner will be held in Biloxi, MS on October 5. The main speaker will be Dr. Gary Jones W5VSZ who will talk about his August trip to Ogasawara as JD1/7J1AYK. Contact Floyd Gerald N5FG for more information.

DXCC Processing Status

The ARRL DXCC Desk announced that the number of unprocessed applications at the end of July 1996 was 303 (22,918 QSLs). At the end of August 1996 the number of unprocessed applications was 464 (27,814 QSLs).

They received 376 applications (27,400 QSLs) for endorsements and new awards during July, and 655 applications (36,367 QSLs) during August. During August, DXCC Manager Bill Kennamer K5FUV traveled to Tokyo where he checked DXCC cards at Ham Fair. Kennamer returned with over 200 DXCC applications representing over 14,000 QSLs.

Applications being sent out at the end of July were received about 10 days earlier, and at the end of August it was a couple of days earlier. A few applications received prior to that time were waiting for paper records to be converted, or were being audited, and so had not yet been completed.

Propagation

Forecast and Historical Data

Day Forecast	27 Days Before				55 Days Before			
September, 1996	Date	Flux	A	K	Date	Flux	A	K
13 High Normal	8/17	68	11/ 11	2	7/20	65	13/10	3
14 High Normal	8/18	67	06/05	2	7/21	65	06/06	2
15 High Normal	8/19	68	05/04	2	7/22	66	05/06	2
16 High Normal	8/20	69	08/07	2	7/23	67	05/06	2
17 Low Normal	8/21	70	07/05	2	7/24	66	04/05	1
18 High Normal	8/22	73	03/05	2	7/25	68	06/06	2
19 High Normal	8/23	74	11/ 15	2	7/26	70	05/05	2
20 Low Normal	8/24	75	08/08	3	7/27	73	03/05	0
21 Low Normal	8/25	75	11/ 15	3	7/28	76	06/10	3
22 Low Normal	8/26	74	13/ 13	3	7/29	78	10/08	2
23 Low Normal	8/27	74	11/ 14	3	7/30	80	06/09	0
24 Low Normal	8/28	73	13/ 14	3	7/31	80	14/14	3
25 Below Normal	8/29	74	27/ 36	3	8/1	80	12/12	3
26 Low Normal	8/30	73	15/ 14	2	8/2	80	10/11	2
27 High Normal	8/31	76	12/ 14	2	8/3	79	09/07	2
28 High Normal	9/1	74	04/05	2	8/4	78	06/06	1
29 High Normal	9/2	72	05/05	3	8/5	74	08/07	2

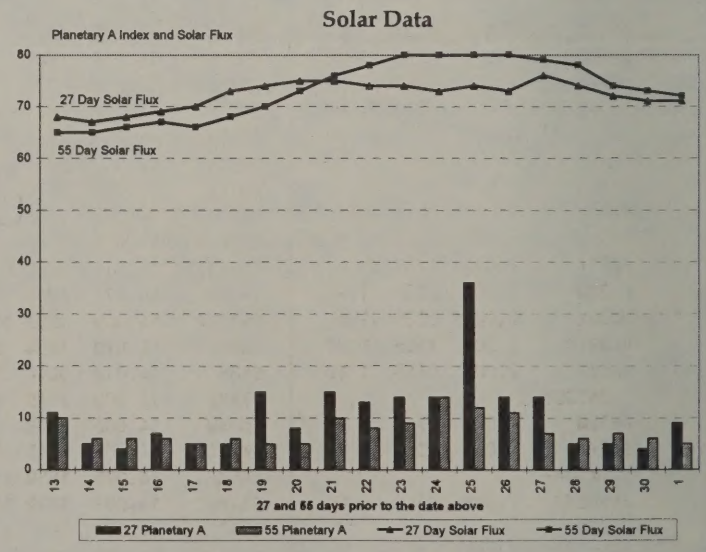
Propagation

Solar activity is expected to remain very low.

With the Fall Equinox rapidly approaching (September 22) the 20-meter band is closing approximately 5 minutes earlier each day.

20 meters will continue to provide the best DX, with sporadic openings on 15 and even north/south 10-meter paths. 40, 75/80, and 160 will continue to improve. Look for 160-meter openings at midnight local time. 30 meters continues to provide good DX spots. 40 and 75/80 meters is providing the best DX one to two hours before sunrise on the eastern end of the path.

This week's effective sunspot number is 15.9. This is down from 24.3 last week.



Sun	Mon	Tue	Wed	Thu	Fri	Sat
Se 8	Se 9	Se 10	Se 11	Se 12	Se 13	Se 14
Se 15	Se 16	Se 17	Se 18	Se 19	Se 20	Se 21
Se 22	Se 23	Se 24	Se 25	Se 26	Se 27	Se 28
Se 29	Se 30	Oc 1	Oc 2	Oc 3	Oc 4	Oc 5

B A N D P A S S

Key to bandpass: Callsign, frequency, UTC, day of the month, state
*# after the frequency indicates a Most Wanted Country. * Indicates long path propagation.*
All "portable" calls are listed with county of operation first, regardless of format used on the air.

Digimodes - RTTY

CN8GB	14.086	2146	6	FL
CO2KG	14.086	1345	30	OH
FT5WE	14.081	1305	6	IA
GF5FI	14.092	2011	3	FL
OA4BR	14.088	1520	31	OH
S52DD	14.085	2013	3	FL
XT2DP	14.089#	2045	5	IA
Z37CEF	14.089	2010	3	FL
ZD7DP	14.085	2130	6	FL

160 Meters

3D2RF	1.825#	1238	30	MT
KH6CC	1.829	1144	31	AL
V63BM	1.824	1236	5	MT
VK3QI	1.832	1242	5	MT

80 Meters - CW

3D2RF	3.512#	1251	30	MT
EM1KA	3.504	0345	31	IA
KH2D	3.512	1248	31	CA
ZL2UW	3.507	1132	2	AL

75 Meters - SSB

3D2BE	3.792#	1212	27	AR
7X2LS	3.796	0525	7	IA
DS5RNM	3.796	1351	31	NV
JA7BXS	3.794	1153	31	NV
JF1IST	3.798	1256	31	NV
JO1DZA	3.793	1256	31	NV
RAØFA	3.793	1225	6	IA
UAØDC	3.792	1318	31	NV
VK2XV	3.799	1333	31	NV
VK4BER	3.798	1121	31	NV
VK5PO	3.799	1118	31	NV
ZL4IF	3.793	1338	31	NV

40 Meters - CW

3DAØCA	7.002	0440	31	IA
9M2EU	7.004	1315	1	MT
A35RK	7.012	1220	1	IA
BV7FC	7.005	1305	2	CA
CE3FIP	7.009	0246	31	SC
CM2CK	7.009	0416	31	MT
CM2PD/7	7.008	0948	31	NH
CO8LY	7.005	0948	31	NH
EM1KA	7.006	0257	31	SC
FK8GM	7.097	0655	31	IL
FK8HC	7.005	0840	31	IL
FM5HA	7.007	1011	3	FL
HC5AI	7.012	1133	31	AL
HH2AW	7.005	2346	1	FL
HKØER	7.007#	0225	31	AL
HLØRIG	7.006	1305	1	MT
HP3/ JA3SEY	7.008	0613	1	IL
HR1LW	7.004	2337	6	FL
IL3/ IK3QAR	7.008	2325	31	FL
JA5SEY/ HP4	7.008	2340	6	FL
JD1/ JG8NQJ	7.013#	1312	31	CA
KH2D	7.004	1245	31	CA
TK/I2ZFD	7.002	2347	1	FL
UAØFCD	7.005	1301	1	MT
UAØZCY	7.003	1240	2	IA
V63BM	7.004	1329	2	CA
V63CO	7.008	1105	31	FL
VE1ZF	7.012	1943	2	NH
ZS5NC	7.005	*1428	2	MT
ZS6AL	7.008	0430	7	IA

40 Meters - SSB

EM1KA	7.184	0426	1	CA

30 Meters

CO8RB	10.103	2288	1	GA
CX9AU	10.107	0207	2	FL
FY5YE	10.101	2259	1	GA
HKØER	10.103#	2316	31	FL
HK1KYR	10.115	1138	31	AL
PJ2MI	10.102	2207	2	GA
V63BM	10.107	1152	3	AL
VK4XA	10.102	1116	2	FL
ZD8DEZ	10.101	1215	1	GA
ZS5LB	10.101	*1400	2	MT

20 Meters - CW

1A5/ IK5VLO/P	14.025	2149	2	GA
3B8DA	14.007	*1201	3	FL
3D2RF	14.015#	0410	31	IA
3W5RS	14.011#	1410	2	IA
4J3M	14.001#	1916	2	CA
4U1ITU	14.026	2132	6	FL
5Z4SS	14.007	1950	1	FL
7Q7RM	14.007	1846	31	NH
8R1J	14.007	1404	1	FL
9H1DV	14.019	2114	3	FL
9H1EL	14.084	1909	1	MN
9M2JJ	14.007	1430	2	CA
9V1ZB	14.005	1330	2	IA
BV7FC	14.027	1311	1	AL
CM2CK	14.010	2140	2	NH
CM2PO/7	14.003	1936	2	NH
CO2SX	14.007	2129	2	NH
CT4DX	14.016	2335	31	CA
D68DV	14.007#	2026	2	MT
DL1KL	14.008	2058	2	NH
DL9DAR	14.012	2102	2	NH
E21CJN	14.015	0025	6	FL
EA4AII/M	14.014	1840	31	NH
EA8CN	14.023	2245	5	FL
EW1IKA	14.009	1853	31	NH
EW6WF	14.010	1454	2	MT
EX8F	14.012	0240	3	IA
F5AKL	14.008	2139	2	NH
F6DXW	14.006	2058	2	NH
FK8HC	14.005	0445	1	MT
FY5YE	14.025	1859	31	NH
G3JYL	14.007	1849	31	NH
G3UOF	14.031	1902	31	NH
GM3KAK	14.007	1843	31	NH
HA3HF	14.013	2053	2	NH
HA5KF/1	14.022	1453	31	MT
HBØ/ DL1GK	14.001	2003	1	FL
HB9CGL	14.005	2130	2	NH
HH2AW	14.009	2026	1	FL
HK7/SM4V	14.007	2138	2	NH
HR2JRP	14.022	0052	5	FL
HSØZAR	14.018	1310	6	IA
HSØZKH	14.019	1420	1	FL
IAØATP	14.008	1853	31	NH
IK5ZWE	14.011	2056	2	NH
ISØIGV	14.019	2122	4	FL
ISØMKU	14.027	2043	2	GA
IT9AF	14.016	2141	2	NH
J87CQ	14.026	1206	3	FL
JD1BIY	14.026#	0356	28	TX
KH5FK	14.036#	2139	31	NH
KP2J	14.028	1131	4	NY
LA7AJ	14.087	1532	3	MN
LY1DC	14.089	1918	1	MN
OA4FW	14.009	2209	5	FL
OHØKMF	14.002	1442	31	MT
OK2PHC	14.009	2057	2	NH
OM4DU	14.036	1904	31	NH
ON4CBW	14.055	1904	31	NH
PAØNYK	14.005	2101	2	NH
PP5CIA	14.005	2100	2	NH
RX1OX/ FJL	14.025	1251	31	IL
S58AA	14.040	1524	2	NY
SU1DP	14.019#	0041	5	FL
SV1CEI	14.007	2021	1	FL
SV1CRY	14.001	2005	1	FL
SV1TD	14.008	2015	3	FL
T5JRR	14.001#	2135	2	NH
T93Y	14.010	1454	1	MT
TA3D	14.011	2126	6	FL
TG9AQ	14.023	2248	5	FL
TK/I2ZFD	14.029	2141	3	FL
TT8SP	14.014#	2147	2	MT
UAØFJ	14.024	0420	1	CA
UA1WER	14.088	1553	3	MN
UK8BA	14.032	2059	2	GA
UN7VA	14.021	0157	2	FL
VE7MX	14.021	1839	31	NH
VK9XB	14.007#	1257	3	FL
VP8CWI	14.028	2145	31	NH
VQ9TT	14.016	*1212	2	FL
VR2GY	14.009	1151	3	FL
VU2RAK	14.023	1405	3	IA
W8KJP	14.031	2143	31	NH
Y77BL	14.023	2132	6	FL
YL2GN	14.030	1439	4	NY
Z37HWX	14.029	2153	2	GA
ZA1AM	14.003	2244	5	FL
ZL1ALZ	14.044	0403	1	CA

20 Meters - SSB

4U1ITU	14.197	2115	31	WI
4X6TT	14.190	2310	3	AR
5Z4RL	14.214	2009	2	CA
5Z4SS	14.200	1900	1	WI
8R1Z	14.220	1959	31	MT
9G1BL	14.210	2220	2	OH
9G1SB	14.239	2350	3	IA
9N1ARB	14.255#	0220	7	IA
CT1DVV	14.191	0000	1	CA
CT1DZV	14.192	0010	1	MT
D2FIB	14.202	0039	31	MT
DU6BG	14.193	1335	2	AR
E21CJN	14.177	1400	5	IA
ET3BT	14.227#	2013	3	WI
FK8FB	14.190	0410	31	MT
FK8HC	14.185	0315	5	IA
FT5WE	14.160	1225	3	IA
KC4USV	14.243	0109	1	MT
MWØAGE	14.202	1130	4	AR
OHØKMF	14.222	1312	31	VA
OM5DP	14.212	1435	31	MT
OM9SIA	14.207	1310	31	VA
SL3ZV	14.200	0014	1	MT
SP5PBE	14.218	2051	3	AR
SV7BVN	14.177	1910	2	CA
VQ9WM	14.236	1735	2	IA
VR6PAC	14.255	0220	7	IA
YB3RF	14.180	1306	31	VA
YN1XC	14.195	1431	31	MT
ZK1TW	14.214#	0319	1	CA
ZS8IR	14.185#	*1345	2	AR

17 Meters - CW

EM1KA	18.073	1645	30	CA
LU4KV	18.075	1850	28	SC
LU7EE	18.074	1755	29	CA
LW7DOB	18.073	1645	30	CA
T77C	18.071	2120	6	FL
VP2VI	18.072	1514	30	CA
ZP6CW	18.069	1948	2	GA

17 Meters - SSB

1SØQDV	18.136#	1514	27	AR
9J2DR	18.133	1203	28	VA
EA9IE	18.122	1428	2	AR
JY5HF	18.155	1715	2	AR
S53X	18.134	1343	4	AR
TT8SP	18.145#	1435	2	AR
YL2DX	18.153	1432	2	AR
ZK1CC	18.130#	0338	1	CA
ZS8IR	18.135#	*1424	2	AR

15 Meters - CW

FO/I5JHW	21.022	0130	26	CA
PP5CIA	21.010	1911	1	MO
VK4XA	21.025	0015	25	FL

15 Meters - SSB

CE6DFY	21.300	1650	25	TX
V51CM	21.300	1512	26	AR
VK2PKB	21.295	0016	25	TX
VP8BPZ	21.297	1803	25	TX
VP9CWF	21.202	1745	29	IA
ZD7JP	21.350	1808	25	TX

10 Meters - SSB

LU1ARL	28.490	0014	1	CA
LU7BQ	28.495	0018	1	CA

Current and Future DXpeditions

(Changes and hot info in **boldface**.)

DXCC Country	Prefix	Callsign	Dates	Issue
American Samoa	**KH8**	**KH8AL**	**Oct 22-30**	**855**
Antigua	**V2**	**V26Z**	**Sept 22-28**	**855**
Ascension Island	ZD8	ZD8DEZ	to Dec	835
Barbados	8P9	8P9HT	Nov 19-26	854
Bahamas	**C6**	**C6AHU**	**Oct 25-27**	**855**
		W7FKF/C6	**Oct 22-28**	**855**
Benin	TY	TY1RY	CQWW RTTY	847
Bonaire *(Update)*	PJ9	PJ9T	Oct 19-29	**855**
Brazil	PY	PY8JA/P	to Sept 25	854
		ZV5VB	Sept 23-29	854
		ZV2EPA	Oct 24-27	854
		PV2V	Nov 16-24	854
		PS2S	Nov 24-Dec 1	854
Dominica	J7	J77C	Sept 18-30	852
Equatorial Guinea	3C	3C1DX	Oct 16-22	854
Grenada	J3	J3/DL7DF	to Oct 13	853
		J3A	**Oct 19-31**	**855**
Guadeloupe	FG	TO5C	Sept 14-15	852
Guantanamo Bay	**KG4**	**KG4GC**	**Sept27-Oct 4**	**855**
French Polynesia	FO0	FO0SUC	Oct 9-14	852
			Oct 14-19	852
Jan Mayen	JX	JX7DFA	weekends	849
Jordan	JY	JY8XY	Oct 1-20	854
Lesotho	7P8	/G4FUI	to December	851
Marion Island	ZS	ZS8IR	14.195 1000z	844
Minami Torishima	JD1	JG8NQJ	to Sept 15	841
Nigeria	5N	5N9N	Oct 22-Nov 3	850
Sable Island	CY0	WA4DAN	Oct 22-29	834
Spain	EA	AM1ILO	Sept 21-22	852
Swaziland	3DA	TBA	CQWW SSB	851
Thailand	HS	HS0ZAR	to Sep 30	850
Tunisia	3V8	3V8BB	Oct 9-13	853
Turks & Caicos	VP5	VP5T	Oct 22-29	854
Uganda	5X	5X1D	to October	849
Virgin Islands	**KP2**	**KP2/AG8L**	**Oct 3-8**	**855**
Zaire	9Q	9Q5BB	from Sept 9	854

DX Events, Happenings, and Gatherings

Sept 7	W9DXCC Convention
Sept 7-8	LZ DX Contest
Sept 7-8	All Asia DX Contest (Phone)
Sept 14-15	Worked All Europe (Phone)
Sept 14-15	Islands Contest
Sept 21-22	Scandinavian Activity Contest (CW)
Sept 22	**Fall Equinox**
Sept 24	**Moon Perigee**
Sept 28-29	Scandinavian Activity Contest (Phone)
Sept 28-29	CQWW RTTY DX Contest
Oct 5	EU Autumn Sprint (SSB)
Oct 5	**Magnolia DX Association (TDXB 855)**
Oct 5-6	VK/ZL/Oceania DX Contest (Phone)
Oct 5-6	W5 DX Bash
Oct 6	**Moon Apogee**
Oct 6	RSGB 21/28 MHz Contest (Phone)
Oct 12	Asia - Pacific Sprint (CW)
Oct 12-13	VK/ZL/Oceania DX Contest (CW)
Oct 17	**Orionids Meteor Shower Peak**
Oct 19-20	Worked All Germany Contest (Mixed)
Oct 26-27	CQWW DX Contest (Phone)
Nov 17	**Leonids Meteor Shower Peak**

Resident Amateurs on Regularly

DXCC Country	Callsign	Freq.	UTC
Australia	**VK5PO**	**3.799**	**1115**
Ceuta and Melilla	EA9UG	7.003	2230-0300
Chad	TT8SP	14.011	2230
Fiji	3D2PN	14.027	0300
French Polynesia	FO5PI	14.005	0001-0130
Gabon	**TR8XX**	**7.005**	**0600**
Ghana	9G1BJ	14.195	2200
Guam	**KH2D**	**3.511**	**1250**
Malta	9H3UD	7.002	0200-0400
Micronesia	V63CO	7.005	1100
Morocco	**CN8GB**	**14.000**	**2000 RTTY**
New Caledonia	**FK8HC**	**7.010**	**1030**
New Zealand	**ZL2REX**	**7.505**	**1000**
South Korea	**HL3HNC**	**7.005**	**1300**

The DX Bulletin

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